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Docket No.: 20241/0202402-US0
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Hiroo Muramoto et al.

Application No.: 10/523,085

Confirmation No.: N/A

Filed: February 2, 2005

Art Unit: N/A

For: SOLID POLYMER ELECTROLYTE

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

A summary/abstract translation of the non-English language documents is enclosed.

Pursuant to the Notice issued by the United States Patent and Trademark Office dated July 11, 2003 waiving the requirements of 37 CFR 1.98(a)(2)(i), a copy of United States Patent on PTO/SB/08 is not submitted.

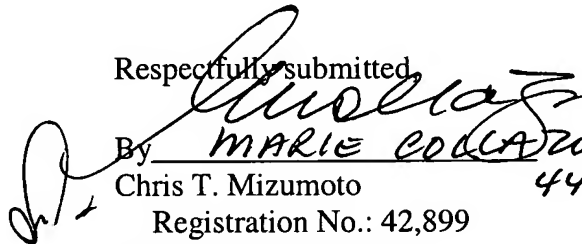
In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Commissioner is authorized to charge any deficiency of up to \$300.00 or credit any excess in this fee to Deposit Account No. 04-0100.

Dated: July 27, 2005

Respectfully submitted,


By MARIE COCCARO 44085

Chris T. Mizumoto

Registration No.: 42,899

DARBY & DARBY P.C.

P.O. Box 5257

New York, New York 10150-5257

(212) 527-7700

(212) 527-7701 (Fax)

Attorneys/Agents For Applicant



Application No. (if known): 10/523,085

Attorney Docket No.: 20241/0202402-US0

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/523,085
				Filing Date	February 2, 2005
				First Named Inventor	Hiroo Muramoto
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	20241/0202402-USO

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US-6,096,234	08-01-2000	Shin-Etsu Chemical Co., Ltd.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			
	BA	JP-05-120912-A	05-18-1993	Matsushita Electric Ind Co Ltd		✓

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	International Search Report for PCT/JP03/09328 mailed on September 16, 2003	
	CB	Patent Abstracts of Japan for 10-208545 published on August 7, 1998	
	CC	Patent Abstracts of Japan for 11-043523 published on February 16, 1999	
	CD	Patent Abstracts of Japan for 10-237143 published on September 8, 1998	
	CE	Patent Abstracts of Japan for 03-196407 published on August 27, 1991	
	CF	Ishrat M. KHAN, et al., "ABA Triblock comb copolymers with oligo (oxyethylene) side chains as matrix for ion transport", Macromolecular Chemistry and Physics, May 1989, PP 1069-1078, Vol. 190, No. 5	
	CG	G. FEUILLADE, et al., "Ion-conductive macromolecular gels and membranes for solid lithium cells", Journal of Applied Electrochemistry, February 1975, PP 63-69, Vol. 5	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		Date Considered	
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